

# 3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 10/016,123         | 12/17/2001          | Panagiotis Tsirigotis | 6502.0195-00           |

CONFIRMATION NO. 4179

## FORMALITIES LETTER



\*OC00000007427549\*

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.  
1300 I Street, N.W.  
Washington, DC 20005-3315

Date Mailed: 02/06/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

06/25/2002 SFELEKE1 00000042 10016123

FILED UNDER 37 CFR 1.53(b)

|           |           |
|-----------|-----------|
| 01 FC:101 | 740.00 OP |
| 02 FC:102 | 504.00 OP |
| 03 FC:103 | 108.00 OP |
| 04 FC:105 | 130.00 OP |

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$612.
  - \$108 for 6 total claims over 20.
  - \$504 for 6 independent claims over 3 .
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1482.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



#3

PATENT  
Customer No. 22,852  
Attorney Docket No. 6502.0195-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Panagiotis TSIRIGOTIS et al. ) Group Art Unit: 2185  
)  
Application No.: 10/016,123 ) Examiner: Unassigned  
)  
Filed: December 17, 2001 )  
)  
For: METHODS AND APPARATUS )  
FOR IMPLEMENTING A CACHE )  
REPLACEMENT SCHEME )

Commissioner for Patents  
Washington, DC 20231

Attention: **BOX MISSING PARTS**

Sir:

**RESPONSE TO NOTICE TO FILE  
MISSING PARTS OF APPLICATION**

In response to the communication of February 6, 2002, Applicants submit an Oath & Declaration of Inventors for filing in this application, the required fee of \$130.00, the basic filing fee of \$740.00, the additional claims fee of \$612.00, and a copy of the Notice of Missing Parts.

Please associate the enclosed declaration with the application, grant any extensions of time required to enter this response, and charge any additional required fees to our deposit account 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

By:  Reg. No. 46,508  
Jeffrey A. Berkowitz  
Reg. No. 36,743

Dated: June 20, 2002

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com



#3 mp

PATENT  
Customer No. 22,852  
Attorney Docket No. 6502.0195-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
 )  
Panagiotis TSIRIGOTIS et al. ) Group Art Unit: 2185  
 )  
Application No.: 10/016,123 ) Examiner: Unassigned  
 )  
Filed: December 17, 2001 )  
 )  
For: METHODS AND APPARATUS )  
FOR IMPLEMENTING A CACHE )  
REPLACEMENT SCHEME )

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**TRANSMITTAL LETTER**

Enclosed is a reply to the communication of February 6, 2002. The items checked below are appropriate:

- ☒ Applicants hereby petition for a three-month extension of time to respond to the above communication. The fee of \$920.00 and the Petition for Extension of Time are being filed concurrently herewith.

The claims are calculated below:

|   |                  |   |       |              |                                |             |
|---|------------------|---|-------|--------------|--------------------------------|-------------|
| Basic Application Filing Fee  |                  |   |       |              | \$740.00                       | \$ 740.00   |
|   | Number of Claims |   | Basic | Extra Claims |                                |             |
| Total   | 26               | - | 20    | 6            | x \$ 18                        | \$ 108.00   |
| Indep.  | 9                | - | 3     | 6            | x \$ 84                        | 504.00      |
| <input type="checkbox"/> First Presentation of Multiple Dep. Claim(s) |                  |   |       |              | +\$270                         | 0.00        |
|   |                  |   |       |              | Subtotal                       | \$ 1,352.00 |
|   |                  |   |       |              | Reduction by ½ if small entity | -           |
|   |                  |   |       |              | TOTAL                          | \$ 1,352.00 |

- ☒ A copy of the Notice to File Missing Parts is enclosed.

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com

Application No.: 10/016,123

- A response to Notice to File Missing Parts of Application is enclosed.
- A copy of the Oath & Declaration of Inventors is enclosed.
- A late filing fee of \$130.00 for the Oath & Declaration of Inventors is enclosed.
- A copy of the Recordation Form Cover Sheet & Assignment is enclosed.
- A fee of \$40.00 for the Recordation of Assignment is enclosed.
- A fee of \$1,352.00 for the Basic Application and Extra Claims is enclosed.
- A check totaling **\$2,442.00** to cover all applicable fees is enclosed.

Please grant any extensions of time required to enter this response and charge any additional required fees to our deposit account 06-0916.

Dated: June 20, 2002

By: 

Jeffrey A. Berkowitz  
Reg. No. 36,743

Reg. 46,508

604

FINNEGAN  
HENDERSON  
FARABOW  
GARRETT &  
DUNNER LLP

1300 I Street, NW  
Washington, DC 20005  
202.408.4000  
Fax 202.408.4400  
www.finnegan.com